

PRINT THIS SETUP AND INSTALLATION PROCEDURE BEFORE YOU BEGIN.

UPDATE YOUR MAC OS X TO THE LASTEST VERSION USING SOFTWARE UPDATE

USER NOTES:

The Wireless Setup v3_0t.mpkg package will install all components necessary for your wireless card to function under Mac OS X v10.2 or greater. For additional 10 minute evaluation periods you will need to reboot each time.

Wireless Setup v3_0t.mpkg installs a trial version of the OrangeWare 802.11g wireless Ethernet driver that allows for an evaluation period of 10 minutes once you have configured the card for operation.

Once installed, you may configure the OrangeWare 802.11g wireless Ethernet driver for your card. To do so, proceed to the Mac OS X System Preferences application and select the "Wireless Configuration" panel. You will need to open this panel and click the "Apply Now" button each time you reboot your Macintosh to activate further evaluation periods.

After your 10 minute evaluation period has expired, you will be presented with the opportunity to buy this software. A successful purchase will immediately activate the OrangeWare 802.11g wireless Ethernet driver for unlimited use on THIS COMPUTER ONLY. Activation also allows you to have full use of your network card from the moment you boot up your Macintosh, and eliminates the need to click Apply Now on the Wireless Configuration panel each time you boot.

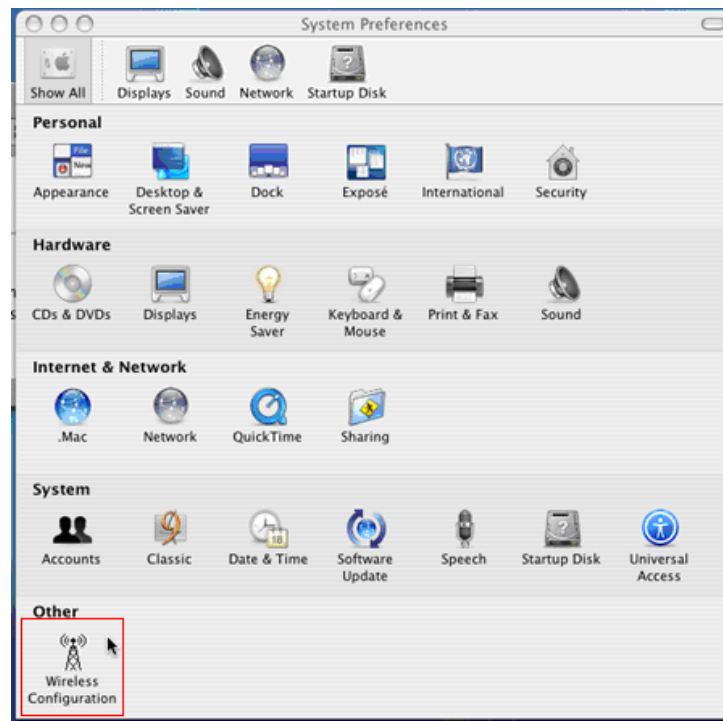
INSTALLATION INSTRUCTIONS:

- Log into Mac OS X
- Double click on the downloaded Wireless Setup v3_0t.mpkg to install the driver
- When prompted, login as administrator.
- Follow the installation instructions.
- Reboot when prompted

SETUP GUIDE

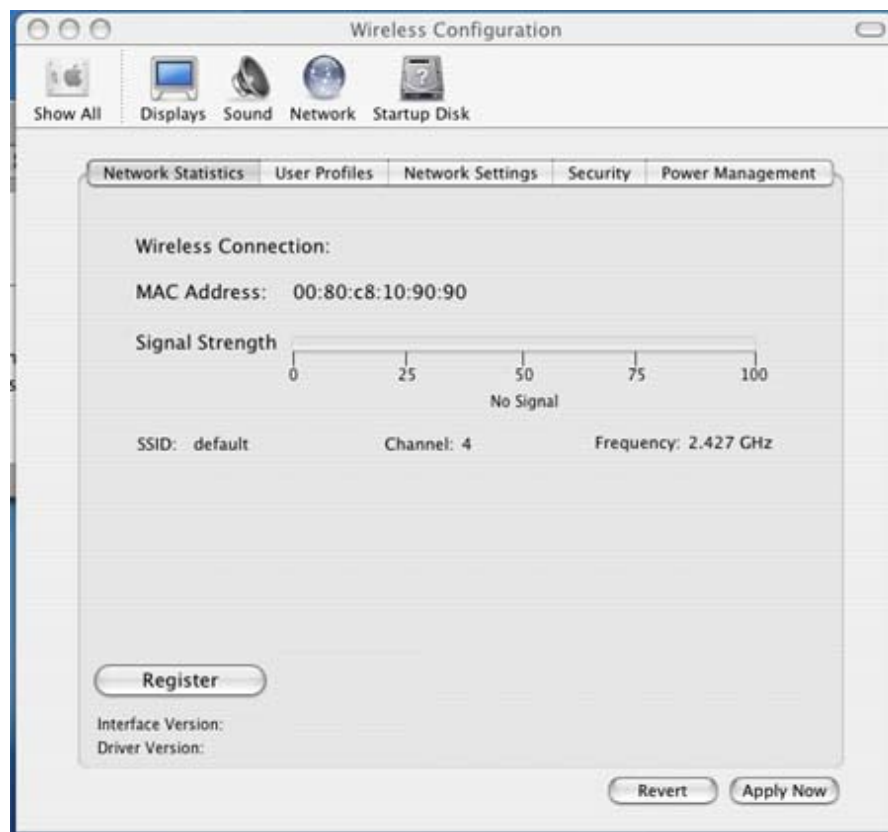
Once you have installed the driver software, you will need to perform a few tasks to get your wireless network card up and running properly.

1. Insert your wireless Ethernet card and open the System Preferences application and select the Wireless Configuration panel.



2. The Wireless Configuration panel should now be displayed. The Wireless Configuration panel allows you to configure various settings for your wireless Ethernet card. You have the ability to create a profile for each access point you wish to connect to, allowing you to quickly select between different wireless networks. You can configure your card for use with either infrastructure or ad-hoc networks, and select between different security options.

IMPORTANT NOTE! - If your wireless Ethernet card is inserted in your Macintosh's CardBus or PCI slot and you see a message in this window stating "No card inserted or no compatible card found", it is likely the card you are using is not Atheros based, and possibly not supported.



3. The User Profiles tab allows you to create a profile for a specific access point configuration.



4. The Network Settings tab allows you to select between infrastructure or ad-hoc network types. If you choose to create an ad-hoc network, you can select the channel you would like the ad-hoc network to be on. If you are connecting to an ad-hoc network or an infrastructure network, leave the channel setting at auto. The Network Name field allows you to type in the name of the access you wish to connect to.

If you would like to select from all non-hidden access points within range of your wireless card, select **Search for Wireless Networks** and a list will be generated for you to choose from. This is also the location where you can choose which protocol to use. This will change depending on which type of wireless network you are connecting to and which kind of wireless NIC is being used. Check with your network administrator if you are unsure which settings to use.

IMPORTANT NOTE! In order to obtain Super G in Turbo mode you must have an Atheros based router that allows this setting, such as the D-Link DI-624.



5. The Security tab allows you to choose between running your card with no encryption and running it with WEP encryption. Contact your network administrator if you do not know what these settings should set to for your wireless network.



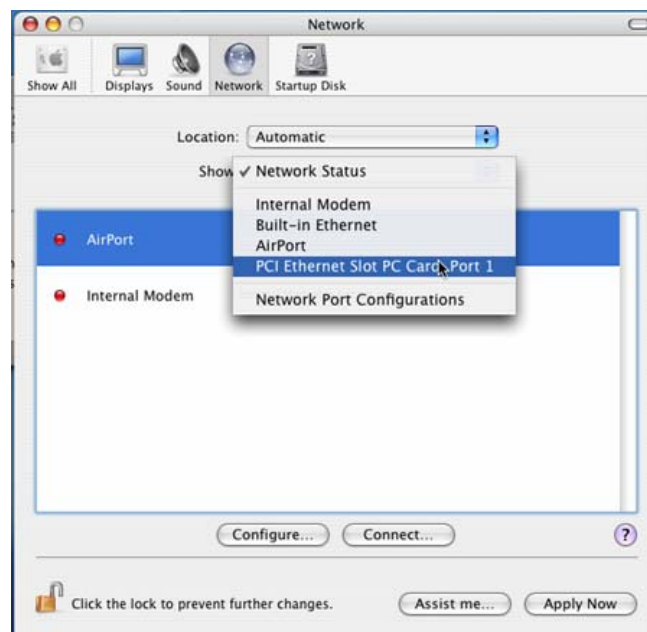
6. Once you are satisfied that you have properly configured your network card, click Apply Now on the Wireless Configuration panel to apply the changes. A quick test to verify that you have properly connected to an access point is to click on the Network Statistics tab and verify that you are receiving adequate signal from the desired access point, and that the channel is constantly set to a single value and not scanning through all available channels.
7. Click Show All at the top of the Wireless Configuration window. This will return you to the System Preferences window. Here, you will need to select the Network panel. The Network panel will allow you to create the link between Mac OS X and your wireless card that makes the card usable by the system.



8. If this the first time you run the Network control panel after initial insertion and configuration of your wireless card, you will see the following dialog. Mac OS X displays this dialog to let you know that it sees that the card is there, and that it is ready to be used. Click OK to continue.



9. From the Show pull down menu, select PCI Ethernet Slot PC Card, Port 1. The port number may vary, depending on how many slots your PowerBook has (usually 1), and which slot the wireless card is plugged in to.



10. After selecting PCI Ethernet Slot PC Card, you will see the dialog below. If you are connected to an access point on a network that provides network configuration via a DHCP server and are running Mac OS X 10.3, click Renew DHCP Lease. For Mac OS X 10.2, simply return to the Wireless Configuration panel and click Apply Now. If you are connected to an access point on a network that does not provide network configuration via a DHCP server, you must configure TCP/IP settings yourself or enlist the aid of your network administrator.

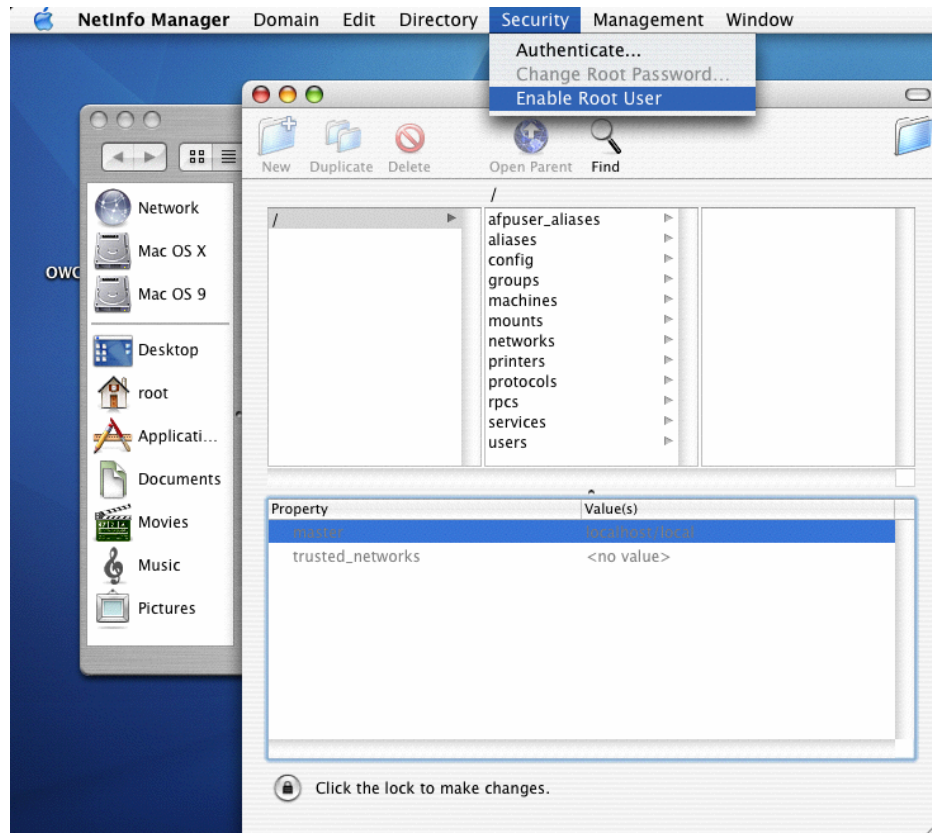


11. Setup is complete!

Uninstall Instructions

In order to uninstall our driver you will first need to create a *root* user.

1. Go to Applications/Utilities/NetInfo Manager, double click on NetInfo Manager.
2. Top of the screen, click on Security>Enable Root User. An alert will pop-up indicating the root password is blank, click ok, and set a new password if you wish.
NOTE: You do not have to use a password, you may keep the text boxes blank if you want.
3. A dialog will now pop up asking you to 'authenticate', this needs to be the user you are logged in now as and the appropriate password.
4. Go to the click on the Apple logo in the upper left, logout.
5. When you log back in use 'root' as your name and the password you created for that account.



6. Browse to Applications/Utilities. Double click on the Terminal application.
7. Drag the terminal window to the upper left corner of your screen.
8. Open the uninstall folder, this is located in the OWC Wireless Setup Folder
9. Drag the OWC80211gUninst icon and drop it in the Terminal window.
10. Click once in the Terminal window, then hit enter.
11. If you do not see any dialog then our driver is successfully uninstalled. If you see a lot text that says 'permission denied' then you are not logged on as a root user.

